Using Open Access AI in improving Health Research & Academic Lifecycle for Muhimbili University of Health and Allied Sciences

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Published on: Mar 08, 2023
URL: https://africarxiv.pubpub.org/pub/7r1ethxa
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TCC Africa, with its supporting partners Knowledge Unlatched, Digital Science, and Scholarcy, was honored to be hosted by the Muhimbili University of Health and Allied Sciences (MUHAS) for a workshop on using open-access research discovery and AI tools. The academic community was encouraged to use and integrate the tools within their research workflows to improve research outputs’ visibility and discoverability.

Wilson de Souza from Knowledge Unlatched, introduced the Open Research Library, as a user-friendly platform that enhances the discovery of worldwide open-access publications covering different disciplines.

Joy Owango, from TCC Africa, led a demonstration on how to access and utilize the citation database, Dimensions, in exploring research grants, publications, citations, clinical trials, patents, and policy documents in one place.

In her presentation, Emma Warren-Jones, the co-founder of the online summarize tool, Scholarly, introduced the platform as a tool that can quickly identify the key points and arguments of research papers as well as more easily critically analyze papers to understand how the research builds on or differs from prior studies and effectively interpret large collections of articles.

Recording of the Session

Muhimbili University of Health and Allied Sciences (MUHAS) is a public university in Dar es Salaam, Tanzania. It is accredited by the Tanzania Commission for Universities (TCU). Research features prominently in the institutional focus of the Muhimbili University of Health and Allied Sciences. The university is engaged in over 40 major research endeavours.
About the Organizers

Knowledge Unlatched is an organization that offers an opportunity for libraries and publishers from around the world to work together to create a sustainable route to Open Access to scholarly books and journals in the Humanities and Social Sciences and Science, Technology, Engineering, and Medicine.

Website: https://knowledgeunlatched.org/

Scholarcy is a London-based Edtech applying machine learning to extract structured data and knowledge summaries from scholarly content. Scholarcy is available as a web-based platform and can be used on various devices. It is recommended for students, researchers, and professionals who want to keep on top of the latest research in their field and prepare literature reviews in a more systematic way.

Learn more about Scholarcy at https://www.scholarcy.com/

The Training Centre in Communication (TCC Africa), is the first African-based training centre to teach effective communication skills to scientists. TCC Africa is an award-winning Trust, established as a non-profit entity in 2006 and is registered in Kenya. TCC Africa provides capacity support in improving researchers’ output and visibility through training in scholarly and science communication.

Website: https://www.tcc-africa.org/